

## AUTOMATIC STOP/START CONTROLLER FOR ENGINE

### ABSTRACT OF THE DISCLOSURE

An automatic stop/start controller for an engine, having an air conditioner which employs a coolant or driving force of the engine to control the air in a driver's compartment. The engine can be stopped and started without operation of an ignition key. After a predetermined automatic stop condition is satisfied and the engine is automatically stopped, a control unit maintains the engine in a stopped state as long as the duration of an automatic stop of the engine is shorter than an automatic stop maximum time set based on air temperature at an inlet of the air conditioner.